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**To:** [Fuentes, Rene](#)  
**Cc:** [Winiecki, Eric](#); [Freeman, Kevin](#); [Sebesta, Lisa](#)  
**Subject:** DOCKET NO. SDWA-10-2013-0080 / Groundwater Monitoring Well Installation Activities - Tuesday, July 16, 2013 Update  
**Date:** Wednesday, July 17, 2013 4:57:51 AM

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Rene,

As you saw today on site, Cascade completed well YVD-13 Tuesday. Static water level was measured at 125 ft bgs in the morning after allowing it to stabilize overnight. Total depth of the boring was measured at 148 ft bgs. The well screen was set from 120 to 140 ft bgs. Centralizers were installed at 20, 70, 119 and 140 ft bgs. Cascade installed the sand filter pack to 117 ft. bgs. The bentonite seal was installed to 3 ft bgs and concrete plug, steel riser, and bollards were placed at the surface. Cascade then moved over approximately 15 feet and setup on YVD-18. YVD-18 was drilled to 58 feet bgs.

For Wednesday, Cascade will continue drilling YVD-18 Wednesday to a target depth of 180 feet bgs and set the well from 170 to 180 ft (top of screen to be placed 45 feet below SWL).

Please let me know if you have any questions.

Best regards,

Tom

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